Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices

1
F765Fo
Oregon
reserve
Flat
Folio

U. S. Department of Agriculture
FOREST SERVICE
GIFFORD PINCHOT, Forester

FOREST ATLAS

OF THE

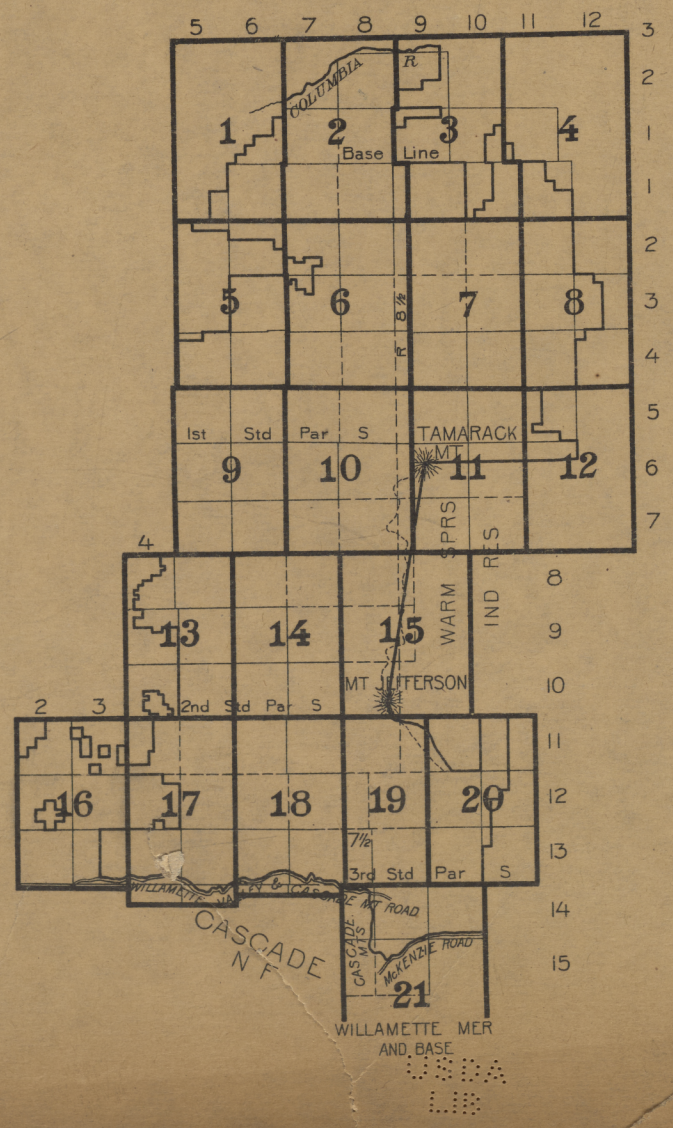
NATIONAL FORESTS OF THE UNITED STATES

OREGON

DEC 6 1909

FOLIO

8—841



USDA
LIB

COMPILED AND PRINTED BY THE U. S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

A1SU
3LJ

FOREST ATLAS

GENERAL CLASSIFICATION

Commercial Timber

- Less than 2,000 B.F. per acre
- 2,000 to 5,000 B.F. per acre
- 5,000 to 10,000 B.F. per acre
- 10,000 to 25,000 B.F. per acre
- 25,000 to 50,000 B.F. per acre

- Woodland, cordwood, poles, etc.
- Chaparral or brush
- Sagebrush
- Grassland, parks, etc.
- Barren, above timberline, etc.
- Desert
- Burn, not restocking
- Burn, scattering trees
- Burn, forest cover established
- Windfall
- Bug-killed or diseased
- Old cutting, less than $\frac{1}{3}$ of the merchantable timber removed
- Old cutting, $\frac{1}{3}$ to $\frac{2}{3}$ of the merchantable timber removed
- Old cutting, $\frac{2}{3}$ to all of the merchantable timber removed

- Timber sales, less than $\frac{1}{3}$ of the merchantable timber removed
- Timber sales, $\frac{1}{3}$ to $\frac{2}{3}$ of the merchantable timber removed
- Timber sales, $\frac{2}{3}$ to all of the merchantable timber removed

- Cultivated
- Irrigated

TITLE

- Alienations
- Permanent alienations
- (A) State lands, approved
- State lands, not approved
- I Indian allotments
- L Lieu selections
- RP Railway lands, patented
- R Railway lands, not patented
- HP Homesteads, patented
- H Homesteads, not patented
- CE Cash entry
- T Timber and stone
- C Coal entry
- TE Townsite entry
- Mineral lode claims, patented
- P Mineral placer claims, patented
- M Mineral mill site, patented
- MC Mineral classification

GRAZING MAP LEGEND

- Supervisor's headquarters
- Supervisor's division
- Ranger's division
- Grazing districts
- Open for all stock
- Open for cattle and horses only.
- Open for sheep and goats only
- Closed for all stock
- Lambing grounds
- Driveways for stock
- Corral

CONVENTIONAL SIGNS

- Block line
- Compartment line, sales
- Boundary line for all other classifications
- Grant line
- Telegraph line
- Telephone line
- Power line
- Pipe line
- Aqueduct
- Railroad
- Tramway
- Wire rope conveyor
- Wagon road
- Secondary or private road
- Pack trail
- Foot trail
- Fire line
- Fence
- Ditch
- Flume
- Slide
- Log driving route
- Rollway
- Skidway
- Bridge
- Ferry
- Ford
- Sowing
- Nursery
- Corral
- Supervisor's headquarters
- Ranger's headquarters
- House
- Railroad station
- Stage station
- Power station
- Hotel
- Store
- School
- Church
- Cemetery
- TEL. Telegraph office
- TLP. Telephone office
- Cabin
- Dairy
- Logging camp
- Sawmill, portable
- Sawmill, stationary
- Grist mill
- Grist and sawmill
- Apiary
- Mine location, unpatented

U.S. Improvements made by the United States are marked U. S.

Proposed improvements are shown by the appropriate sign and are designated by "Proposed" on the margin of the maps

Abandoned improvements are shown by zeros O O O O and designated on the margin of the maps

ALPHA-NUMERIC SYMBOLS FOR WESTERN COMMERCIAL TREE SPECIES

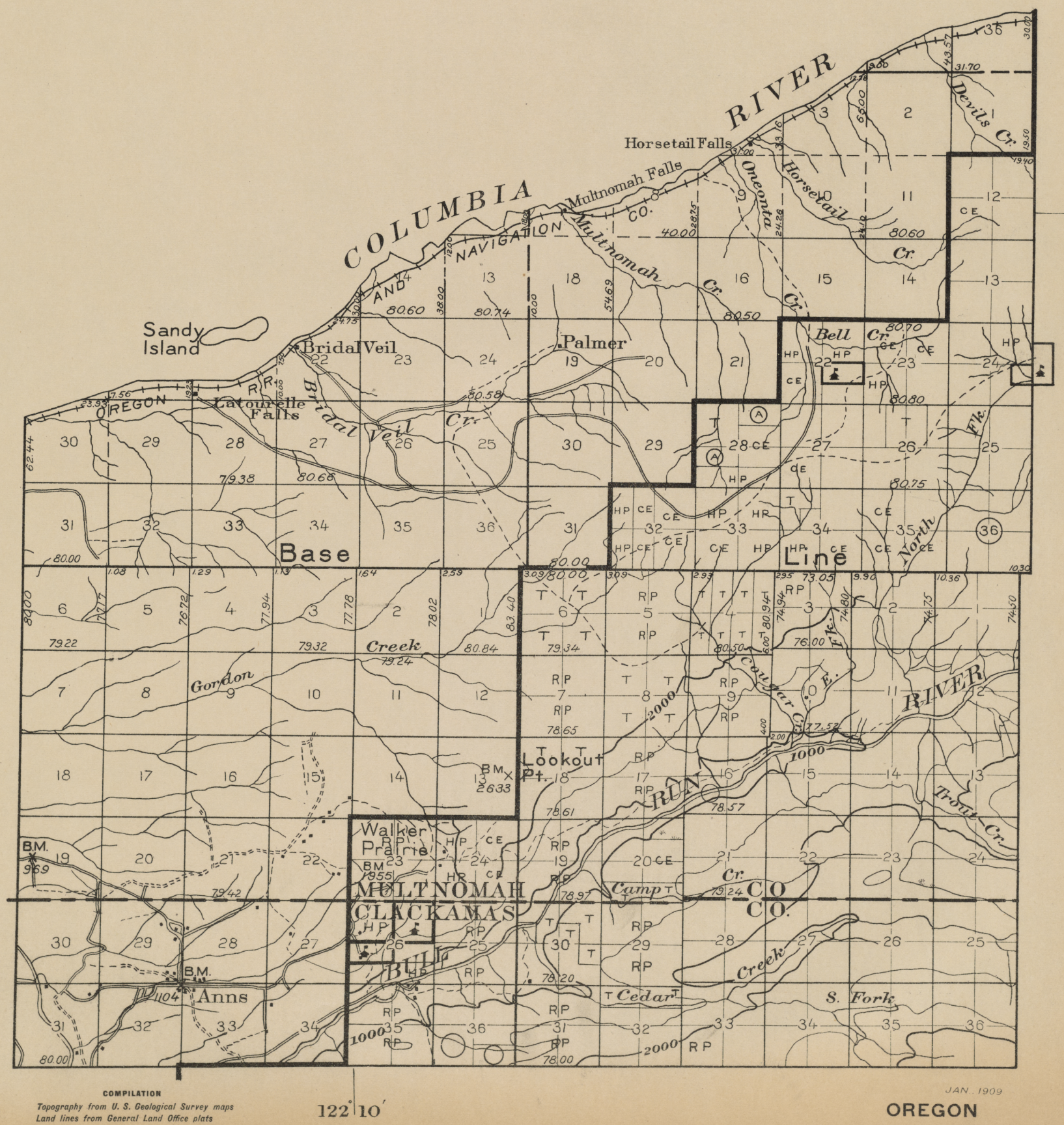
These will be used on maps, where limited space makes necessary, in the following manner:

DI29 = Pseudotsuga taxifolia, average stand 29,000 B.M. per acre

Q612 = Quercus agrifolia, average stand 12 cords per acre

T67 = Thuja plicata, average stand 7 tele-poles per acre

PO	Pinus murrayana	Lodgepole Pine
1	flexilis	Limber Pine
2	monticola	Western White Pine
3	lambertiana	Sugar Pine
4	ponderosa	Yellow Pine
5	coulteri	Coulter Pine
6	sabiniana	Gray Pine
7	jeffreyi	Jeffrey Pine
8	radiata	Monterey Pine
9	attenuata	Knobcone Pine
B2	strobiformis	Mexican White Pine
5	albicaulis	White-bark Pine
6	torreyana	Torrey Pine
7	edulis	Pinon
9	monophylla	Single-leaf Pinon
A1	Abies magnifica	Magnificent Fir
2	concolor	White Fir
3	shastensis	Shasta Fir
4	nobilis	Noble Fir
5	lasiocarpa	Alpine Fir
6	grandis	Lowland Fir
7	arizonica	Arizona Cork Fir
8	amabilis	Lovely Fir
9	venusta	Bristle-cone Fir
S2	Picea engelmanni	Engelmann Spruce
3	parryana	Blue Spruce
5	breweriana	Weeping Spruce
6	sitchensis	Sitka Spruce
D1	Pseudotsuga taxifolia	Douglas Fir (Red)
5	macrocarpa	Bigcone Spruce
H5	Tsuga mertensiana	Black Hemlock
6	heterophylla	Western Hemlock
R1	Sequoia sempervirens	Redwood
5	washingtoniana	Bigtree
C5	Chamæcyparis nootkatensis	Yellow Cedar
6	lawsoniana	Port Orford Cedar
T6	Thuja plicata	Red Cedar
L5	Larix lyallii	Alpine Larch
7	occidentalis	Western Larch
O5	Libocedrus decurrens	Incense Cedar
K5	Cupressus macnabiana	Macnab Cypress
6	macrocarpa	Monterey Cypress
7	arizonica	Arizona Cypress
8	goveniana	Gowen Cypress
J1	Juniperus utahensis	Utah Juniper
2	pachyphlœa	Alligator Juniper
4	occidentalis	Western Juniper
5	sabinoides	Mountain Juniper
7	californica	California Juniper
9	monosperma	One seed Juniper
QO	Quercus chrysolepis	Canyon Live Oak
1	californica	California Black Oak
2	lobata	California White Oak
3	douglasii	Blue Oak
4	garryana	Pacific Post Oak
5	wislizeni	Highland Oak
6	agrifolia	California Live Oak
7	gambelii	Gambel Oak
8	densiflora	California Tanbark Oak
9	engelmanni	Engelmann Oak
M2	Acer macrophyllum.	Oregon Maple
5	glabrum	Dwarf Maple
9	negundo californicum	California Boxelder
WO	Populus trichocarpa	Black Cottonwood
2	fremontii	Fremont Cottonwood
5	tremuloides	Aspen
7	angustifolia	Narrowleaf Cottonwood.
F1	Fraxinus pennsylvanica	Red Ash
6	oregona	Oregon Ash
8	lanceolata	Green Ash
U1	Prunus demissa	Western Choke Cherry
Y7	Platanus wrightii	Arizona Sycamore
8	racemosa	California Sycamore
XO	Salix lasiandra	Western Black Willow
2	sessilifolia	Silverleaf Willow
9	amygdaloides.	Almondleaf Willow



COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

JAN. 1909

Entries in northern part of Secs. 1,2,3,4-8, T. 2 N. R. 8 E. cannot be platted according to L.O. land lines.

COLUMBIA RIVER

OREGON

Leonard Id.

Herman Lake

Bear Spring

Wyeth

Cr.

Dry Cr.

Herman Cr.

Myrtle Cr.

Br. of Dry Cr.

Upper Cascades

Cascade Locks

Middle Cascades

Wilson Cr.

Benson Plateau

Bradford Id.

Lower Cascades

Salmon Id.

Bonneville

Eagle Creek

Warrendale

Kelley Cr.

Moffat Cr.

Tanner Creek

Chinedere Mtn

Wahtum Lake

Divide

North Fork Lake

Shellrock Mt.

Tanner Creek Butte

Falls Creek Buttes

Falls Cr.

W. Fk.

Indian Mtn

Base Line

Lake Branch

Laurel Mtn.

Sawtooth BM

Hood River

Log Cr.

Buck Pt.

Lost Lake Butte

Lost Lake

Fk.

Bigbend Mtn.

Trout Cr.

Blazed Alder Cr.

Preacher Rock

WASCO CO.

James Cr.

Hood

MULTNOMAH CO.

CLACKAMAS CO.

Sentinel Pt.

Bull Run L.

Cedar Cr.

Bellrock Cr.

Thunder Rock

Blazed Alder Butte

McGee Cr.

45°-35′

121°-50′

T. 2 N.

T. 1 N.

T. 1 S.

R. 7 E.

R. 8 E.

JAN., 1909

COMPILATION

Topography from U. S. Geological Survey maps

Land lines from General Land Office plats

T. 3 N.

T. 2 N.

T. 1 N.

T. 1 S.

COLUMBIA RIVER

OREGON

Vienta

Lindsey Cr.

Warreno Cr.

Branch of Vienta Cr.

Mt. Defiance

Ditch

Tucker RIVER

Mill Creek

HOOD

Dead Point

Green Point Cr.

Winans

Dee

FORK

MT. HOOD

MIDDLE FK

EAST

WEST

Baldwin Cr.

Mt. Hood

Bald Butte

West Fork

Naval

English Springs

Base Line

Tony Cr.

Bear Cr.

Trout Cr.

Surveyor's Ridge

Rim Rock

Shell Rock

Deer Cr.

Red Hill

Skalis Buttes

Dog Riv.

45°-35′

121°-40′

R. 9 E.

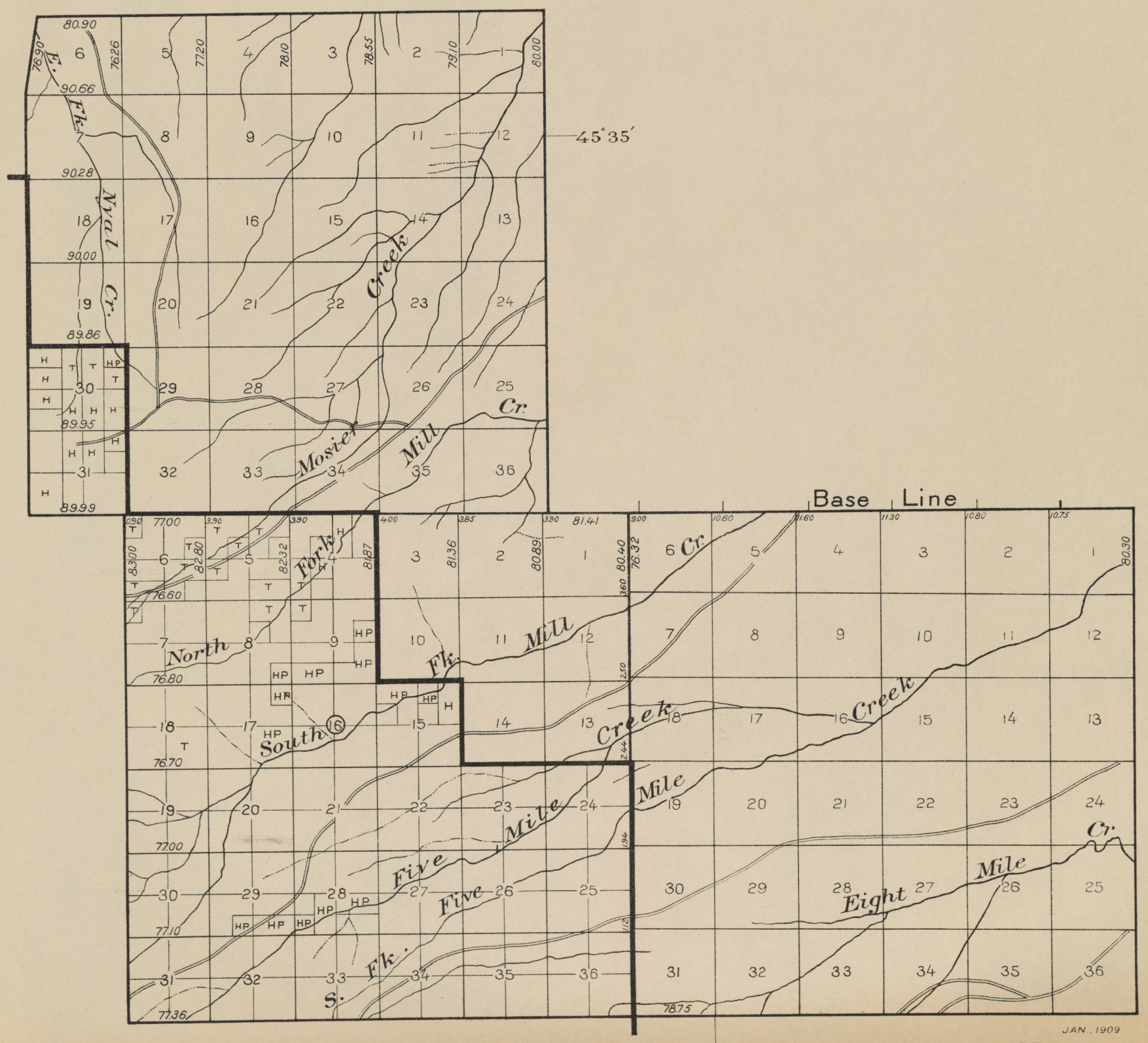
R. 10 E.

COMPILATION

Topography from U. S. Geological Survey maps

Land lines from General Land Office plats

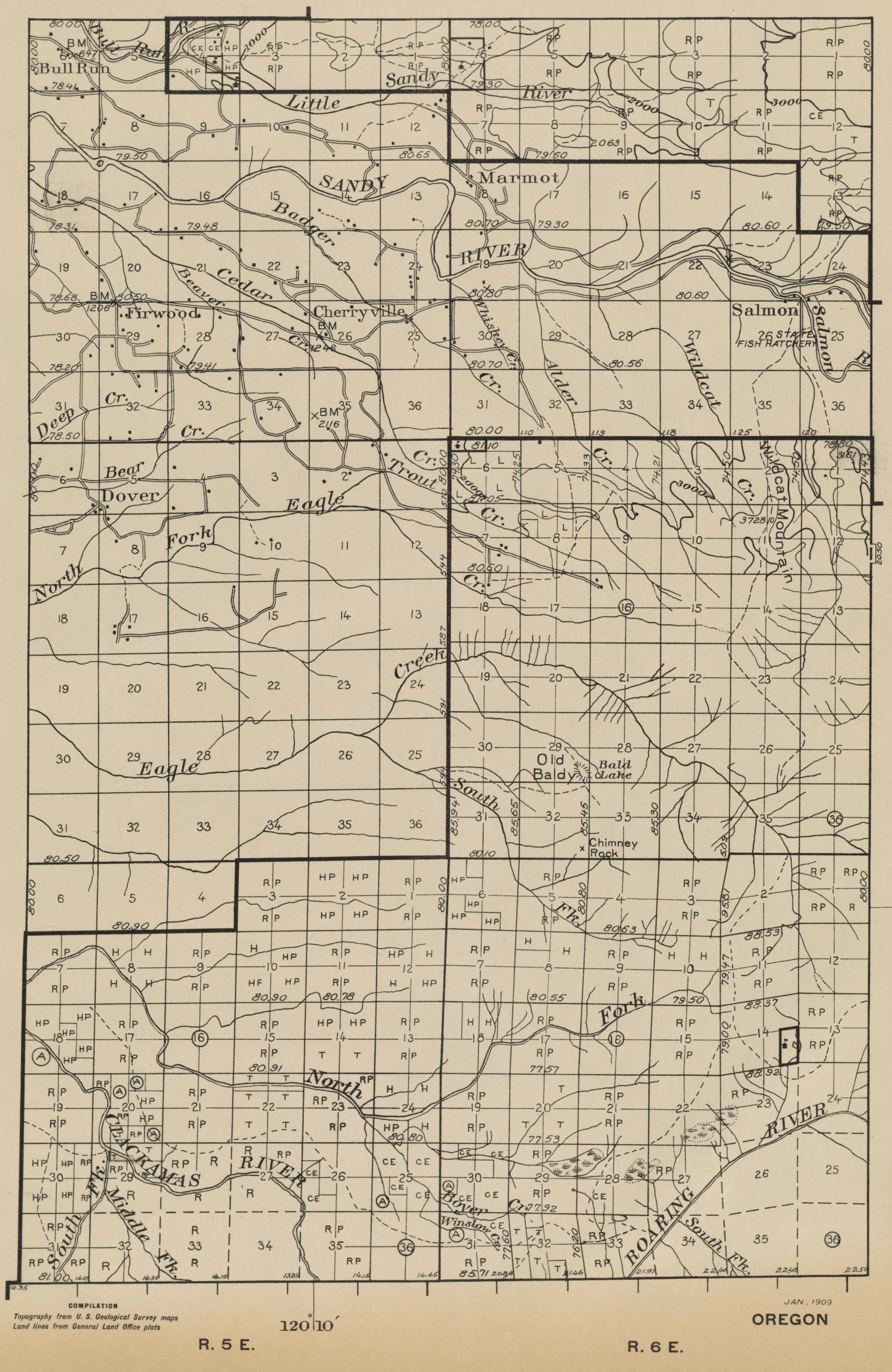
JAN., 1909

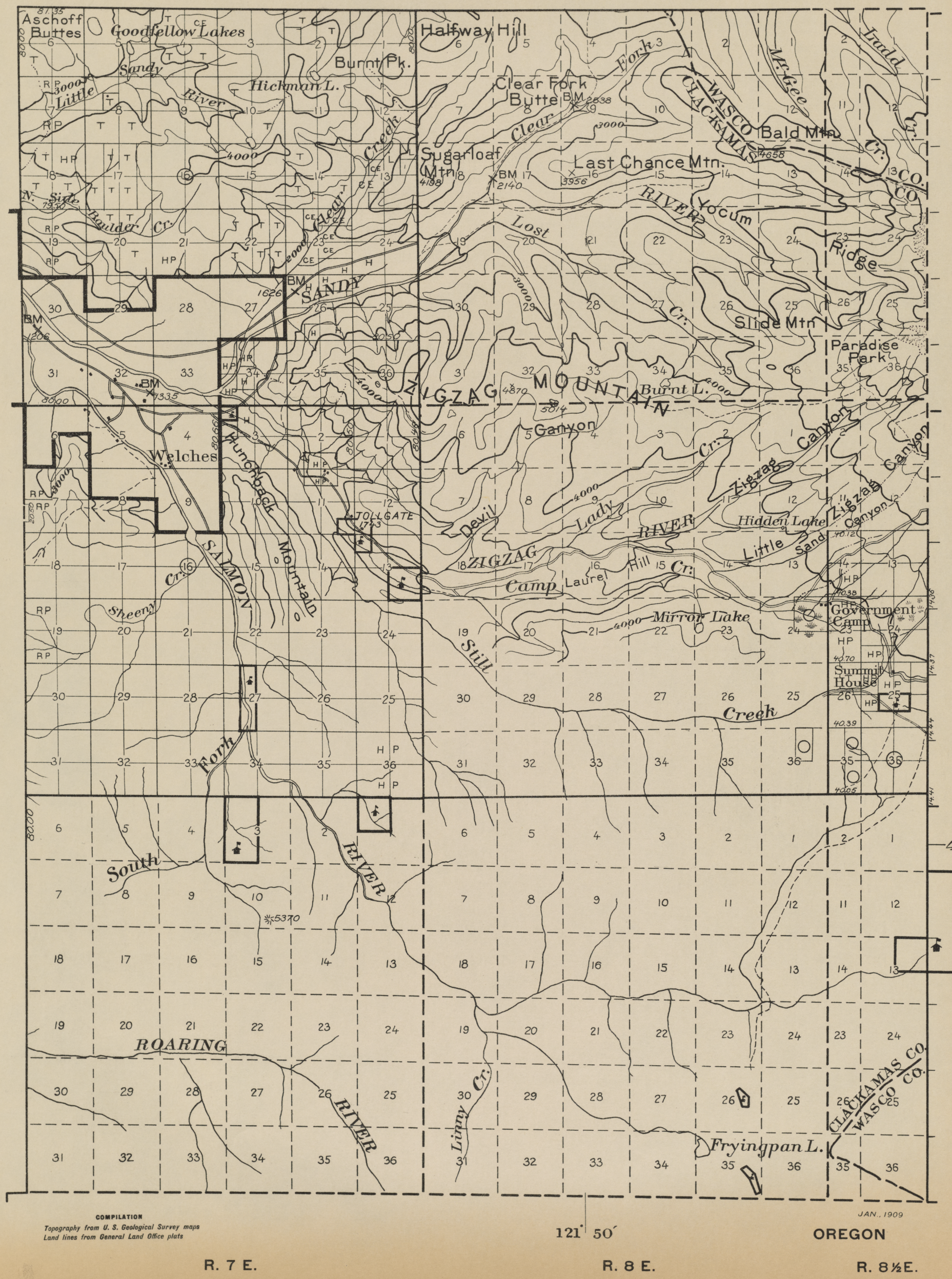


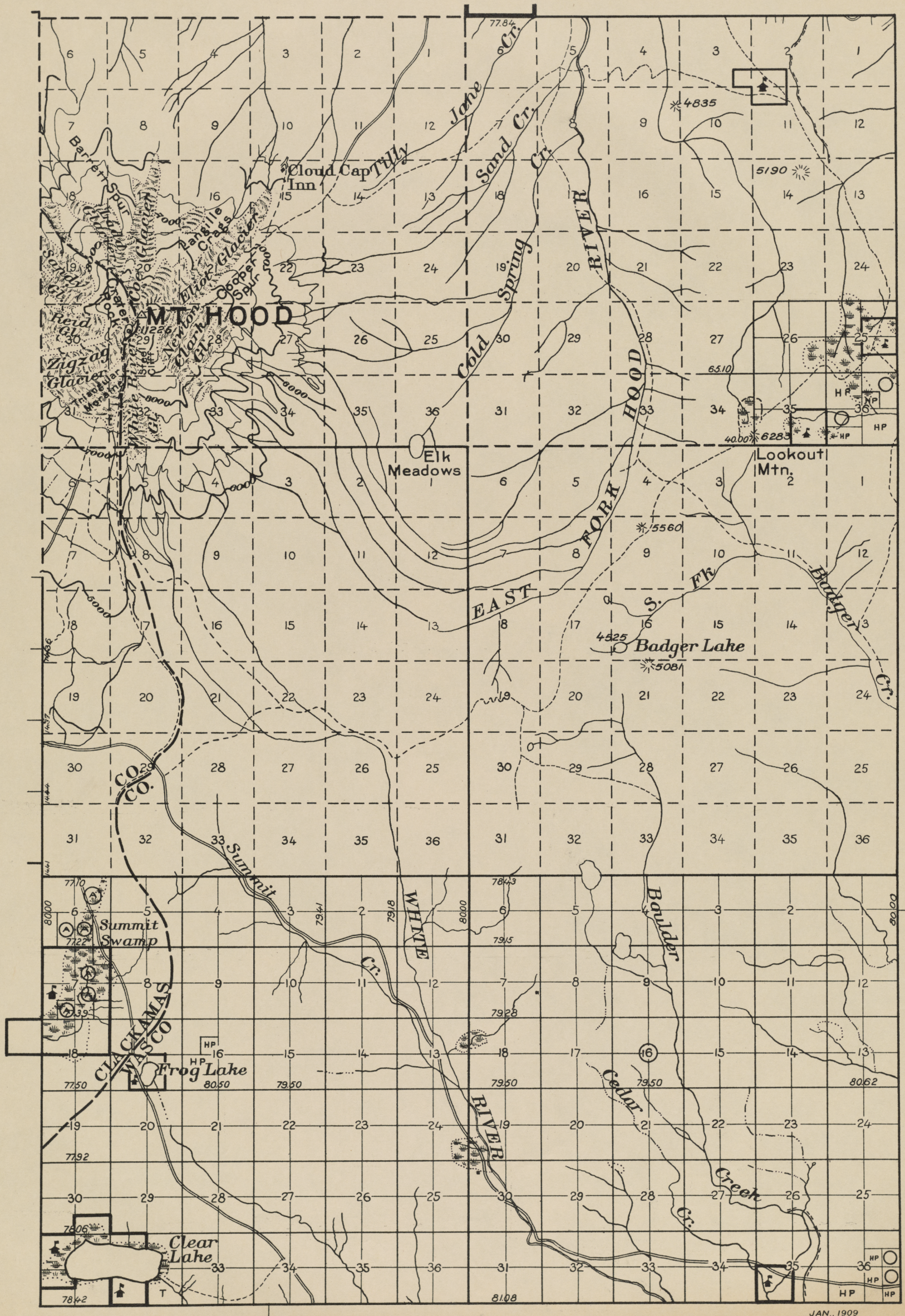
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

JAN., 1909

OREGON


Bull Run
Sandy
River
Little
SANDY
RIVER
Marmot
Badger
Cedar
Beaver
Firwood
Cherryville
Salmon
Salmon R.
Whiskey Cr.
Alder Cr.
Wildcat
Wildcat Mountain
Deep Cr.
Bear
Dover
Eagle
Fork
North
Trout Cr.
Creek
Old Baldy
Bald Lake
South
Chimney Rock
Fk.
CLACKAMAS
RIVER
South Fk. Middle Fk.
Boyer Cr.
Winslow Cr.
ROARING
South Fk.
STATE FISH HATCHERY
T. 2 S.
T. 3 S.
T. 4 S.
45°15′
120°10′
R. 5 E.
R. 6 E.
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
JAN., 1909
OREGON

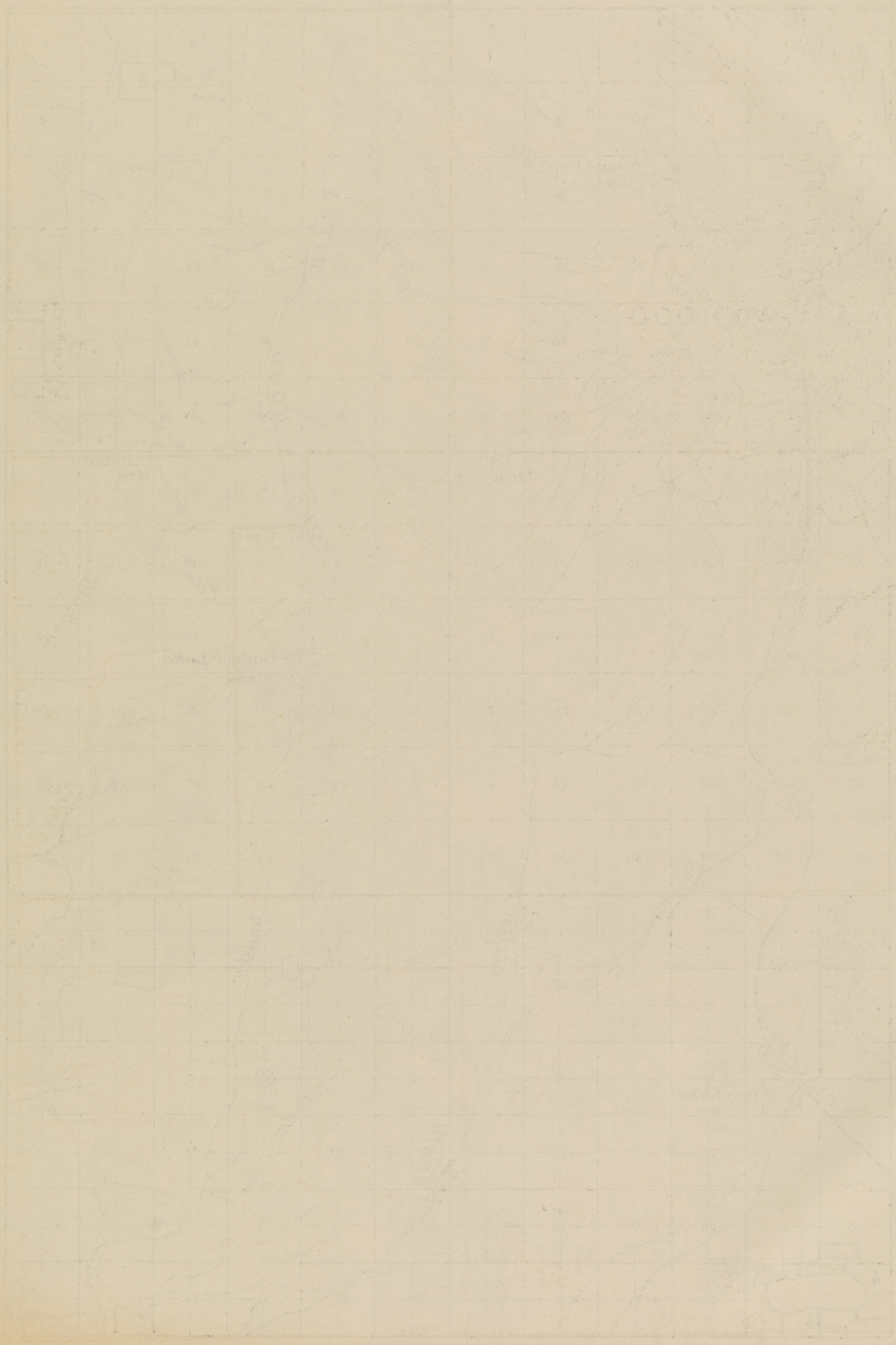

Aschoff Buttes
Goodfellow Lakes
Halfway Hill
Burnt Pk.
Sandy
Little
River
Hickman L.
Clear Fork Butte
Fork
Clear
Creek
WASCO
CLACKAMAS
Bald Mtn
Mt. Gee
Ladd
Cr.
CO.
Sugarloaf Mtn.
Last Chance Mtn.
RIVER
Yocum
Ridge
N. Side
Boulder Cr.
Lost
SANDY
Cr.
Slide Mtn
Paradise Park
ZIGZAG MOUNTAIN
Burnt L.
Canyon
Welches
Huntchback
Mountain
TOLLGATE
Devil
Lady
Zigzag
Hidden Lake
Little Sand
Hill
Camp Laurel
SALMON
Cr.
Sheeny
Government Camp
Mirror Lake
Summit House
Still
Creek
South
Fork
RIVER
ROARING
RIVER
Limpy Cr.
Fryingpan L.
CLACKAMAS CO.
WASCO CO.
T. 2 S.
T. 3 S.
T. 4 S.
45° 15′
121° 50′
R. 7 E.
R. 8 E.
R. 8½ E.
OREGON
JAN., 1909
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

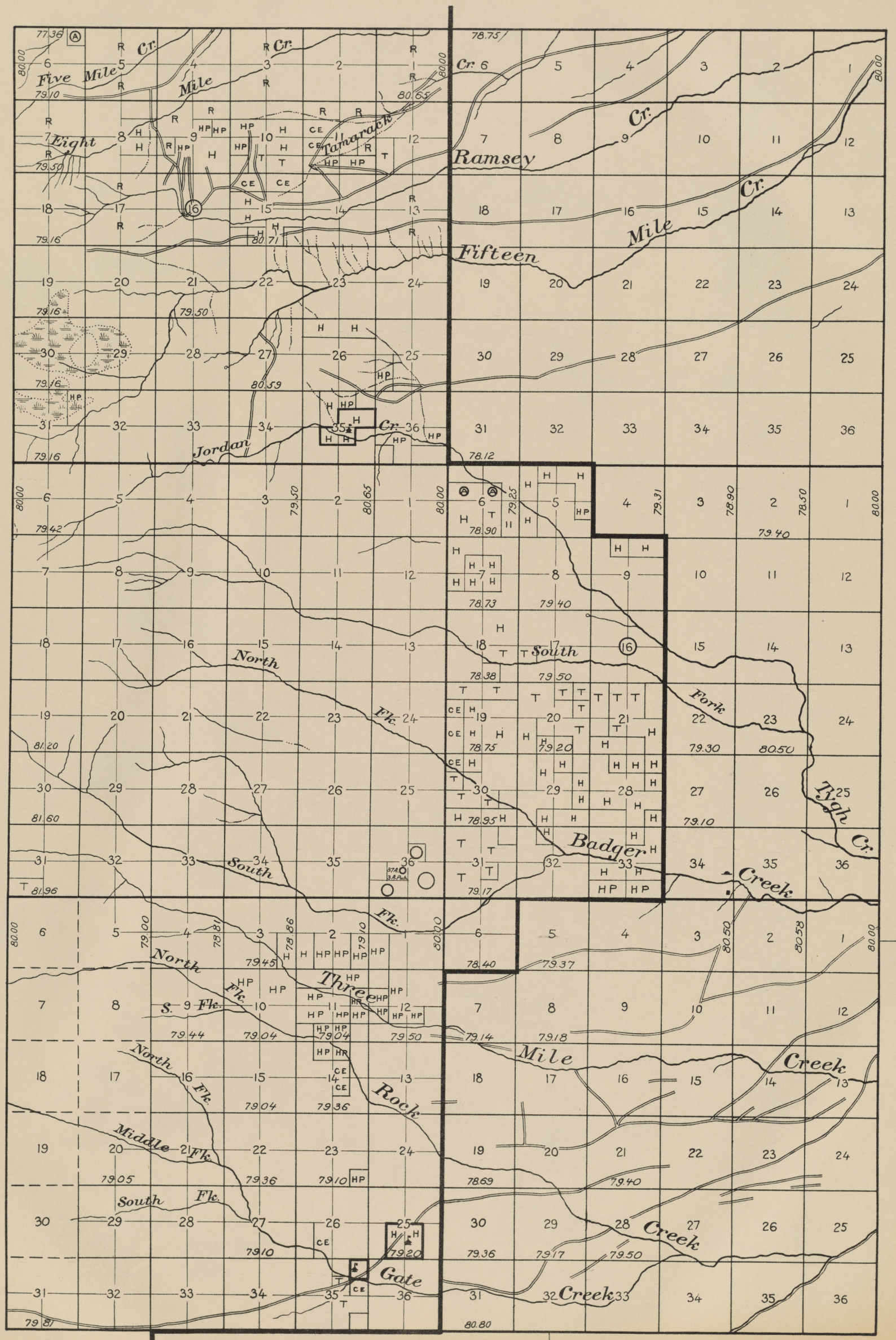


COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

JAN., 1909

OREGON

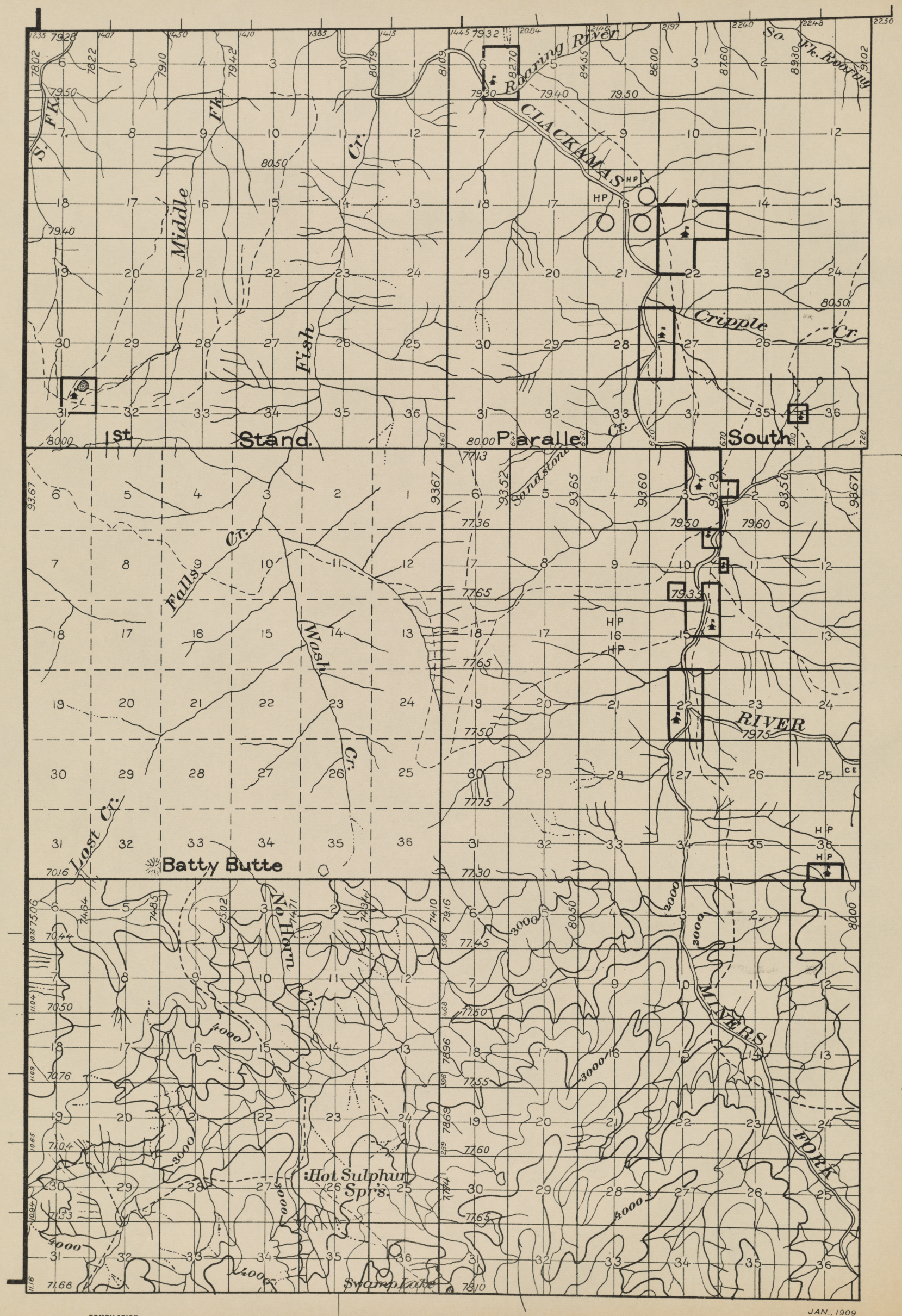




COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

JAN., 1909

OREGON



T. 5 S.

T. 6 S.

T. 7 S.

45° 05′

122° 10′

T. 5 S.

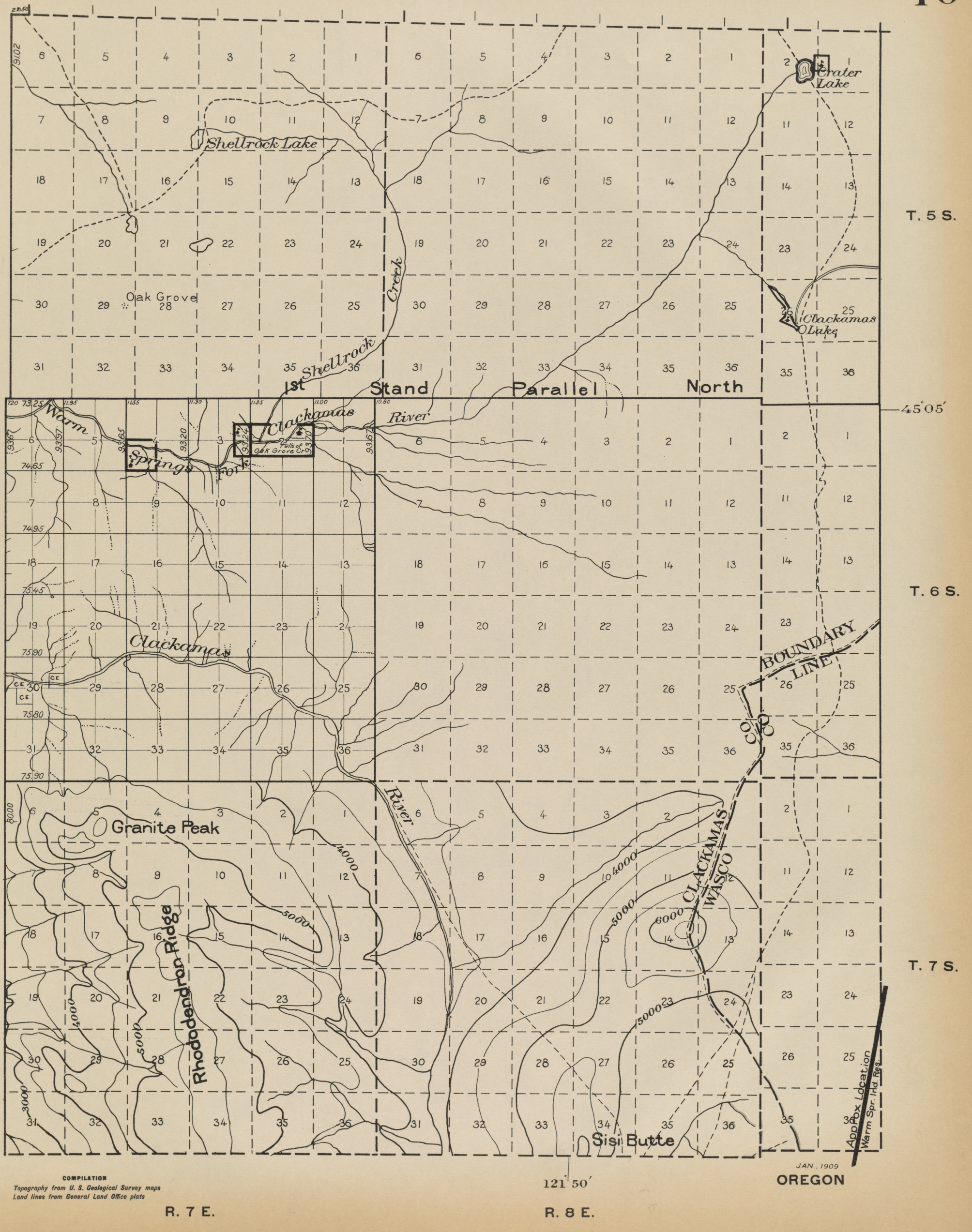
T. 6 S.

COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

JAN., 1909

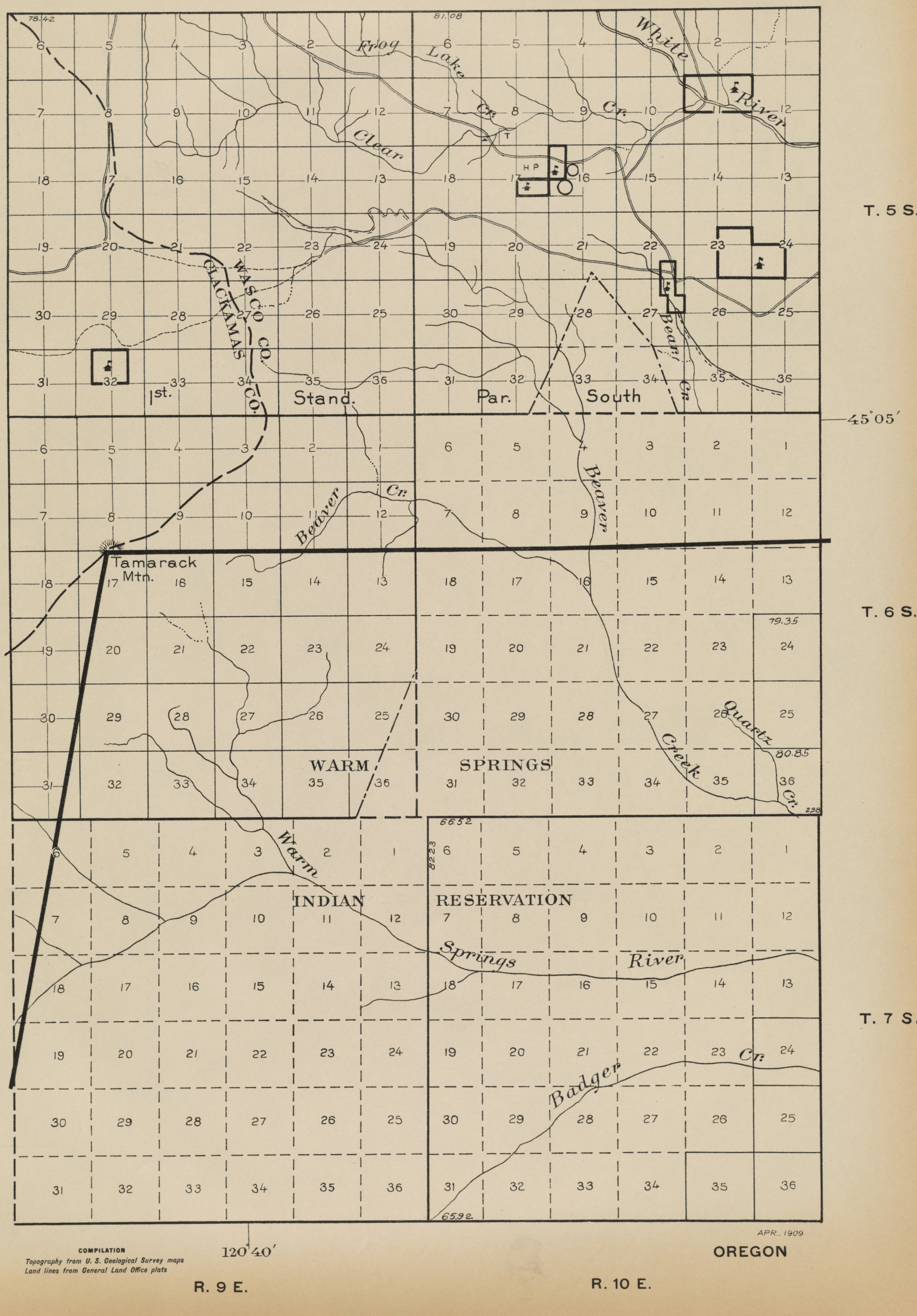
OREGON

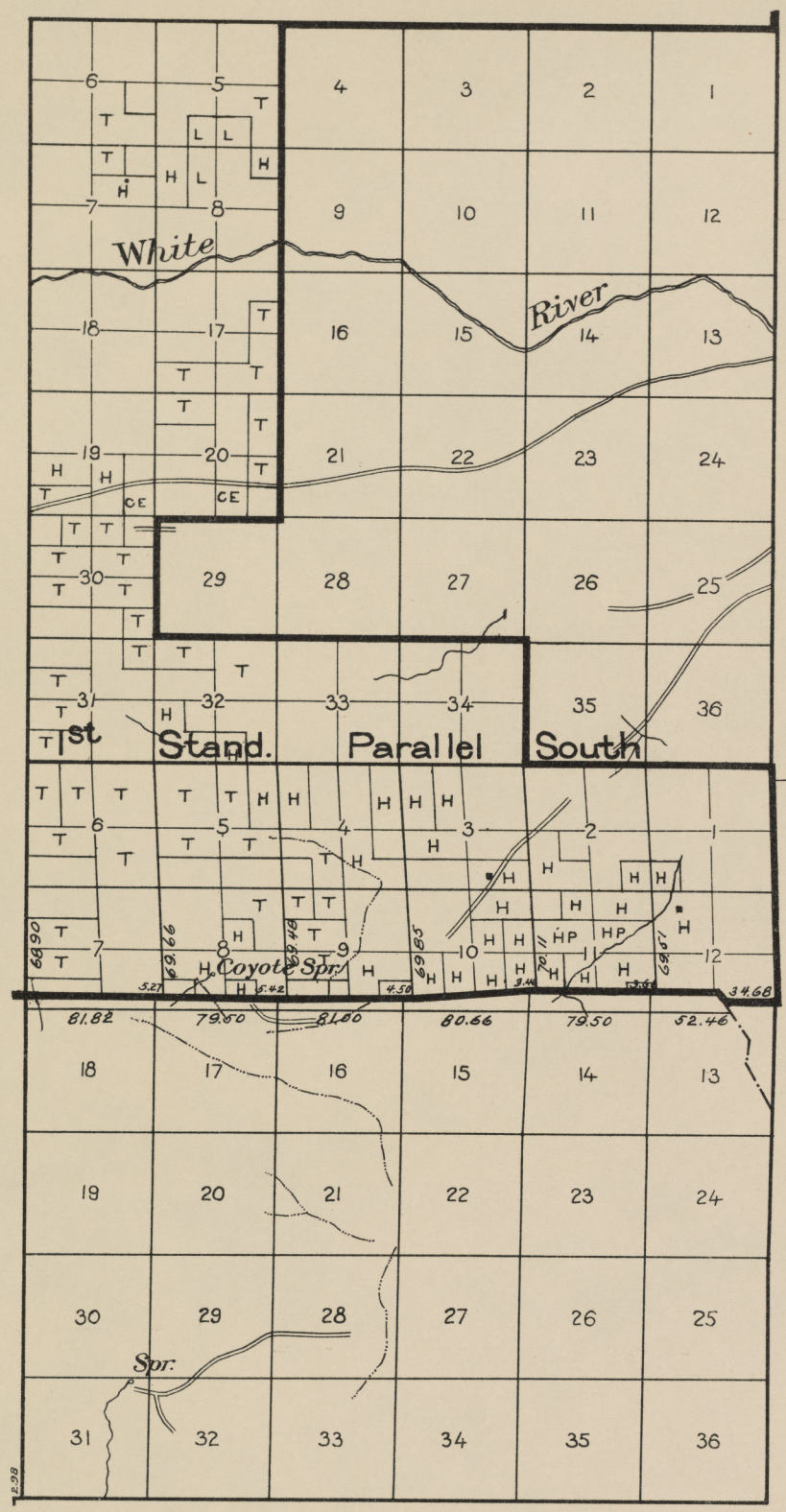


COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

JAN., 1909

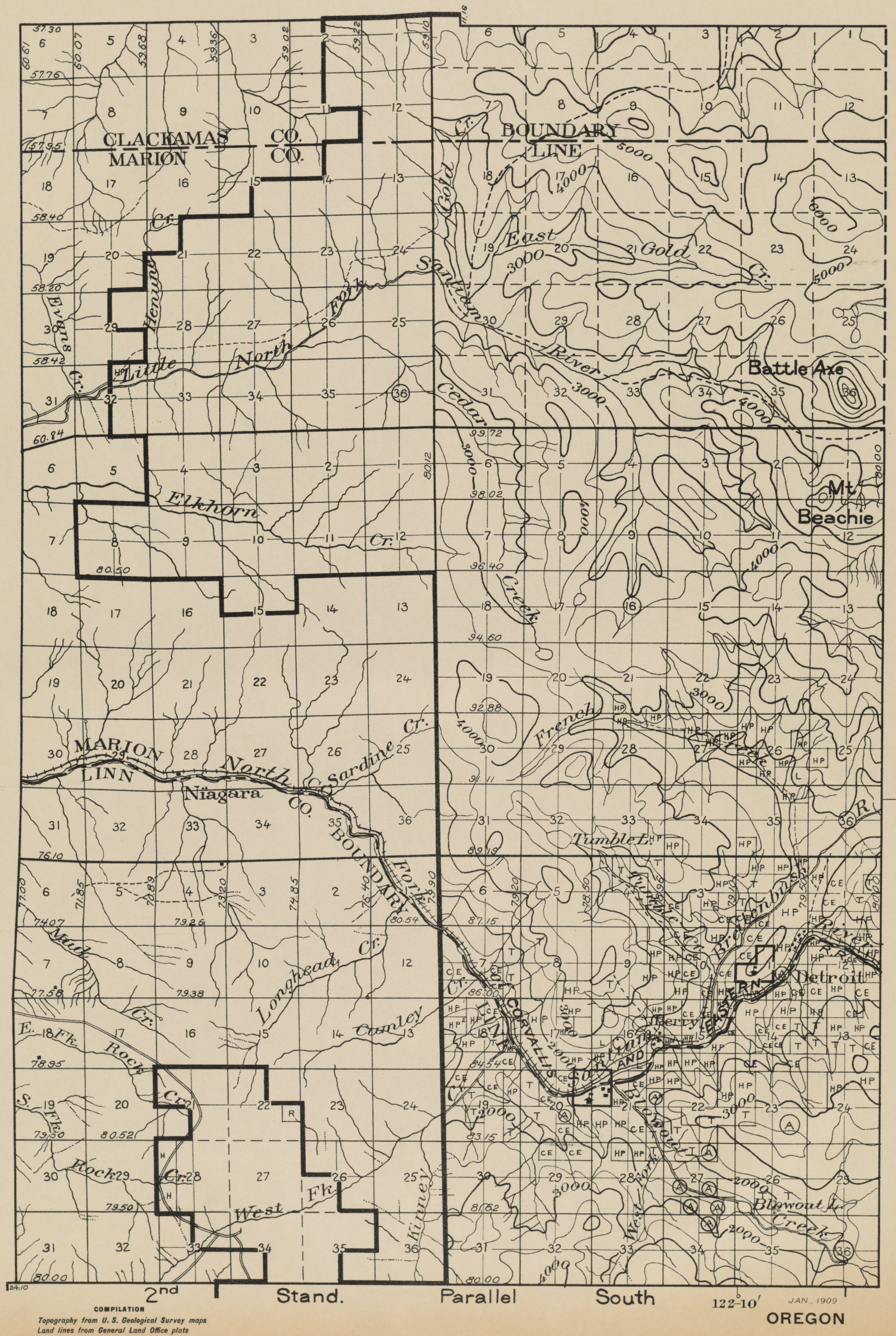
OREGON

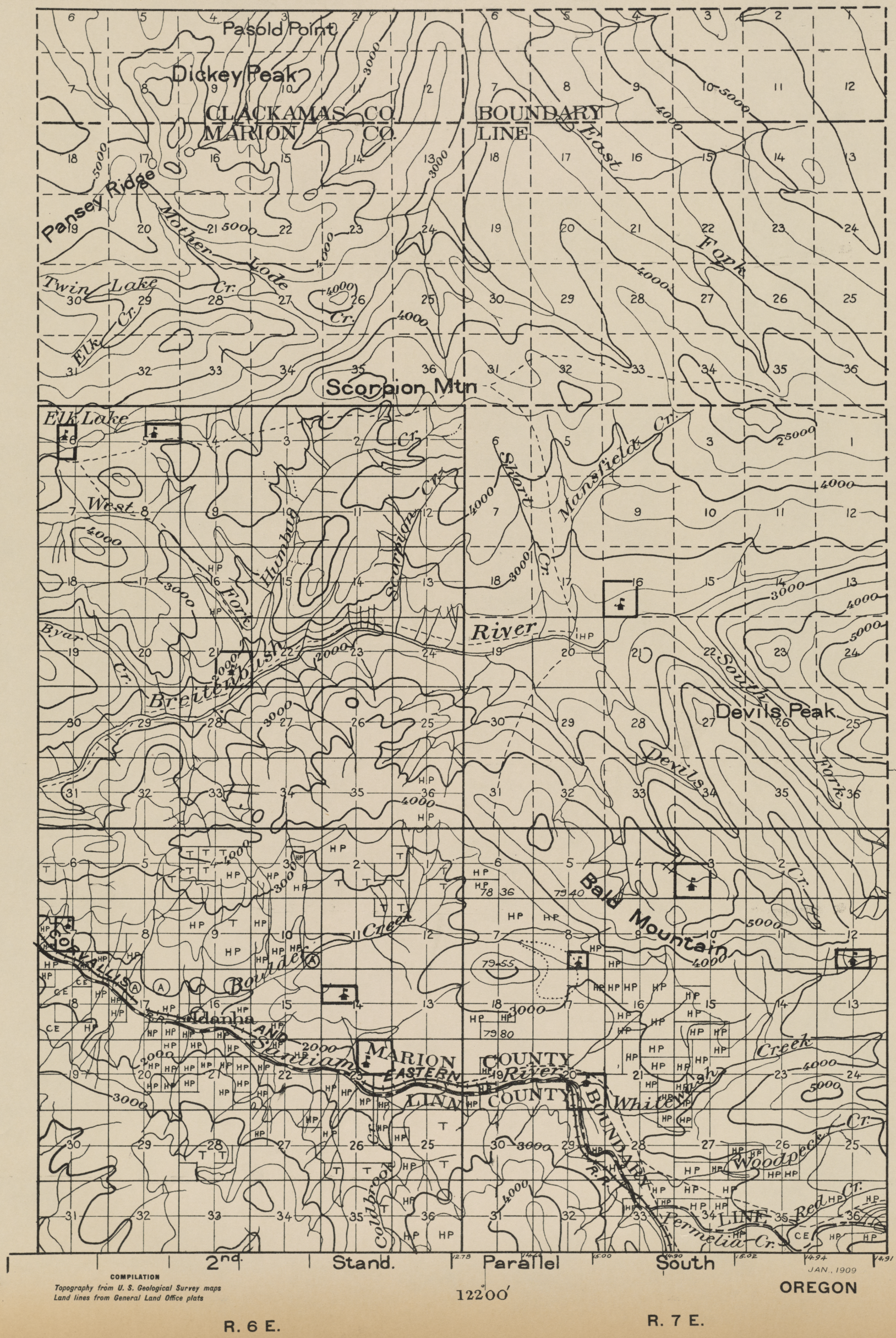

78.42
81.08
Frog Lake Cr.
White River
Clear Cr.
T
H P
WASCO CO.
CLACKAMAS CO.
1st. Stand. Par. South
Bear Cr.
Beaver Cr.
Beaver
Tamarack Mtn.
79.35
Quartz Creek
80.85
Cr.
238
WARM SPRINGS
66.52
82.23
Warm
INDIAN RESERVATION
Springs River
Badger Cr.
65.92
45°05'
T. 5 S.
T. 6 S.
T. 7 S.
120°40'
R. 9 E.
R. 10 E.
APR., 1909
OREGON
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats



COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

JAN., 1909
OREGON


CLACKAMAS CO.
MARION CO.
BOUNDARY LINE
Gold Cr.
East Gold Cr.
Battle Axe
Mt. Beachie
Henuna Cr.
Evans Cr.
Little North Fork Santiam River
Cedar
Elkhorn Cr.
Rock Cr.
Mud Cr.
Longhead Cr.
Comley
Niagara
North Fk. Sardine Cr.
MARION
LINN
BOUNDARY
Fork
Tumble L.
Tumble Cr.
Turnbull Br.
Detroit
Corvallis & Eastern R.R.
Berry Cr.
Oak Grove
Blowout L.
Blowout Creek
West Fk. Kinney
French Creek
Cedar Creek
T. 8 S.
T. 9 S.
T. 10 S.
44°45′
122°10′
2nd Stand. Parallel South
R. 4 E.
R. 5 E.
JAN., 1909
OREGON
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats


Pasold Point
Dickey Peak
CLACKAMAS CO.
MARION CO.
BOUNDARY LINE
Pansey Ridge
Mother Lode
Twin Lake
Cr.
Elk Cr.
Scorpion Mtn
East Fork
Elk Lake
West Fork
Humbug Cr.
Bridge Cr.
Short Cr.
Mansfield Cr.
Byar Cr.
Brentenbush
River
South Devils Peak
Devils Fork
Bald Mountain
Creek
Boundary
Idanha
Santiam
MARION COUNTY
EASTERN LINN COUNTY
BOUNDARY LINE
White River
Woodpecker Cr.
Red Cr.
Permelia Cr.
Coldbrook Cr.
2nd. Stand. Parallel South
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
JAN., 1909
OREGON
12200'
R. 6 E.
R. 7 E.
T. 8 S.
T. 9 S.
T. 10 S.
44°45'

Sisc Butte

Lemiti Cr.

CLACKAMAS CO. MARION CO. BOUNDARY LINE

Clackamas Creek

BOUNDARY LINE

Indian Reservation Boundary

Olallie Butte 6000

WASCO CO. CROOK CO. BOUNDARY LINE

MARION CO. CROOK CO.

Warm Springs

Approx. location of

North Fork

South Fork

Mt Jefferson

Red Cr.

MARION CO. LINN CO.

Permedial BOUNDARY LINE

121°-50′

44°-45′

T. 8 S.

T. 9 S.

T. 10 S.

R. 8 E.

R. 9 E.

COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

JAN., 1909

OREGON

2nd. Stand. Par. South

T. 11 S.

44°-35′

T. 12 S.

T. 13 S.

122°-30′

R. 2 E.

R. 3 E.

OREGON

3rd. Stand. Par. South

JAN., 1909

COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

2nd. Stand. Par. South

T. 11 S.

T. 12 S.

T. 13 S.

44°-35′

122°-10′

R. 4 E.

R. 5 E.

East Fk.

White Bull Mtn.

White Butte

Quartzville Fk. of Santiam River

Quartz Cr.

Granite Cr.

McQuaid Cr.

Green Cr.

Chimney Pk.

South Fk. of Middle Fk. of Santiam Riv.

Tully Cr.

Moose Cr.

Soda Cr.

Taylor Cr.

Hemlock Cr.

Iron Mtn.

Boulder Cr.

OREGON TRAIL SOUTH FK. of SANTIAM

CASCADE

3rd. Stand. Par. South

BOUNDARY LINE

R.M.

3000 4000 5000

COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

JAN., 1909

OREGON

2nd. Stand. Par. South

T. 11 S.

44°-35′

T. 12 S.

T. 13 S.

Bachelor Mtn.
Independence Prairie
The Coffin
Scar Mtn.
Three Pyramids
Big Meadows
Park
The Park
Crescent Mtn.
Lava Lake
Nash Crater
Potato Hill
Cone Pk.
Fish Lake
Prater Lake
Blowout Cr.
Mary's Cr.
Straight Cr.
Fork
Pyramid Cr.
Scar Cr.
Downing Cr.
Minto Cr.
Morton
Puzzle Cr.
Lava Cr.
North
Fall
Stanton
Eastern
Oregon
Railroad
Survey
Valley
Willamette
Cascade
Mtn.
Road
Line
Boundary
Oregon
California
Corvallis
Alkali Cr.
Lake
Fish
Cascade

3000 4000 5000

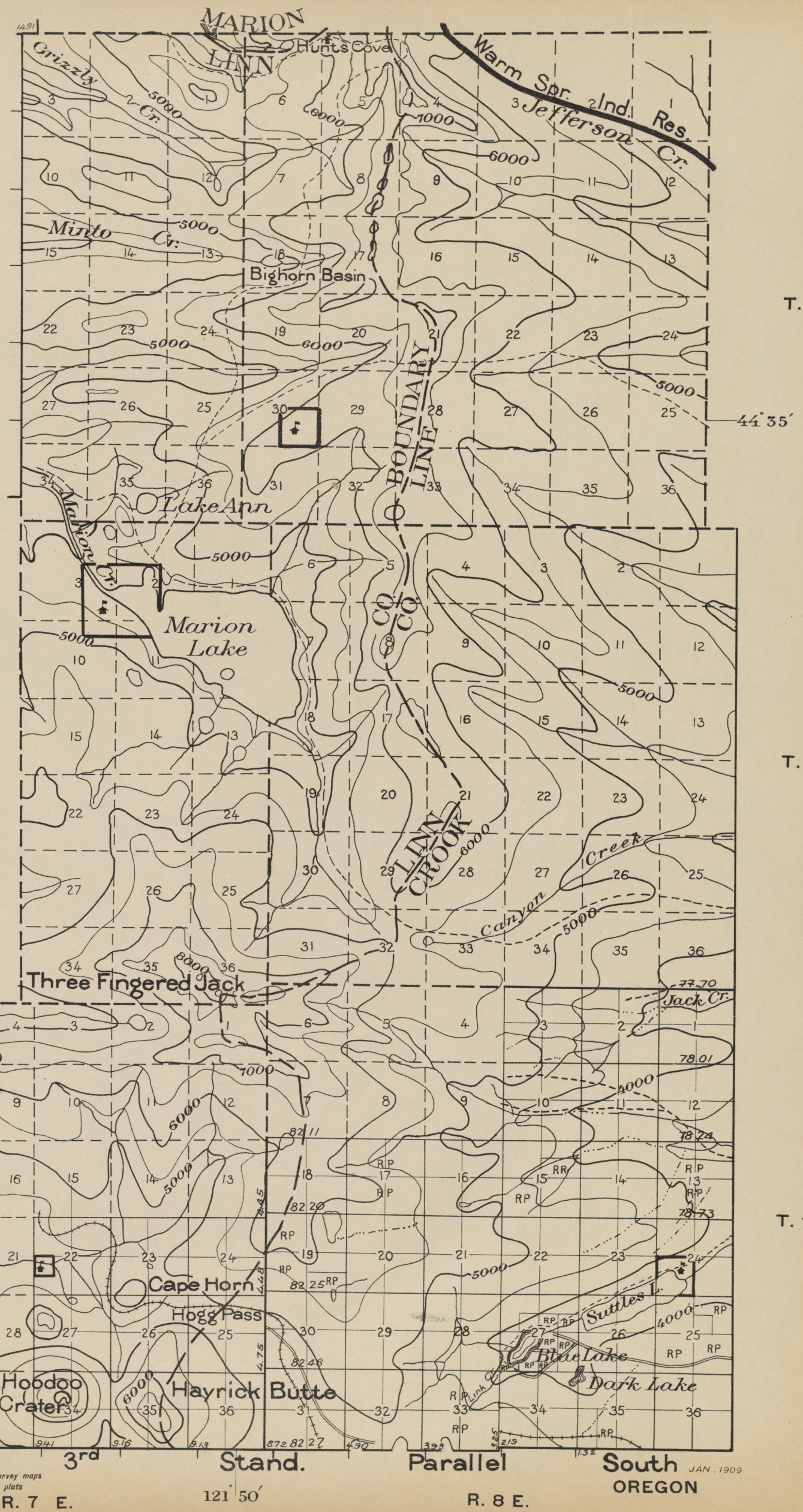
122-00′

R. 6 E. R. 7 E.

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

JAN., 1909

OREGON


MARION
LINN
Hunts Cove
Grizzly Cr.
Warm Spr. Ind. Res.
Jefferson Cr.
Minto Cr.
Bighorn Basin
BOUNDARY LINE
Lake Ann
Marion Cr.
Marion Lake
LINN CREEK
Canyon Creek
Three Fingered Jack
Jack Cr.
Cape Horn
Hogg Pass
Hoodoo Crater
Hayrick Butte
Suttles L.
Blue Lake
Dark Lake
T. 11 S.
T. 12 S.
T. 13 S.
44°35′
121°50′
R. 7 E.
R. 8 E.
3rd Stand. Parallel South
OREGON
JAN., 1909
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

2nd. Stand. Par. South

WARM SPRING INDIAN RES.

Jefferson Creek

RIVER

Cabot Lake

Spring

AGENCY

METOLIUS

TRAIL

Canyon Cr.

Jack Cr.

First Cr.

Lake

Cr.

CAMP

POLA

TO

INDIAN

WARM SPRING

AGENCY ROAD

Black Butte

T. 11 S.

44°-35′

T. 12 S.

T. 13 S.

3rd. Stand. Par. South

121°30′ OREGON

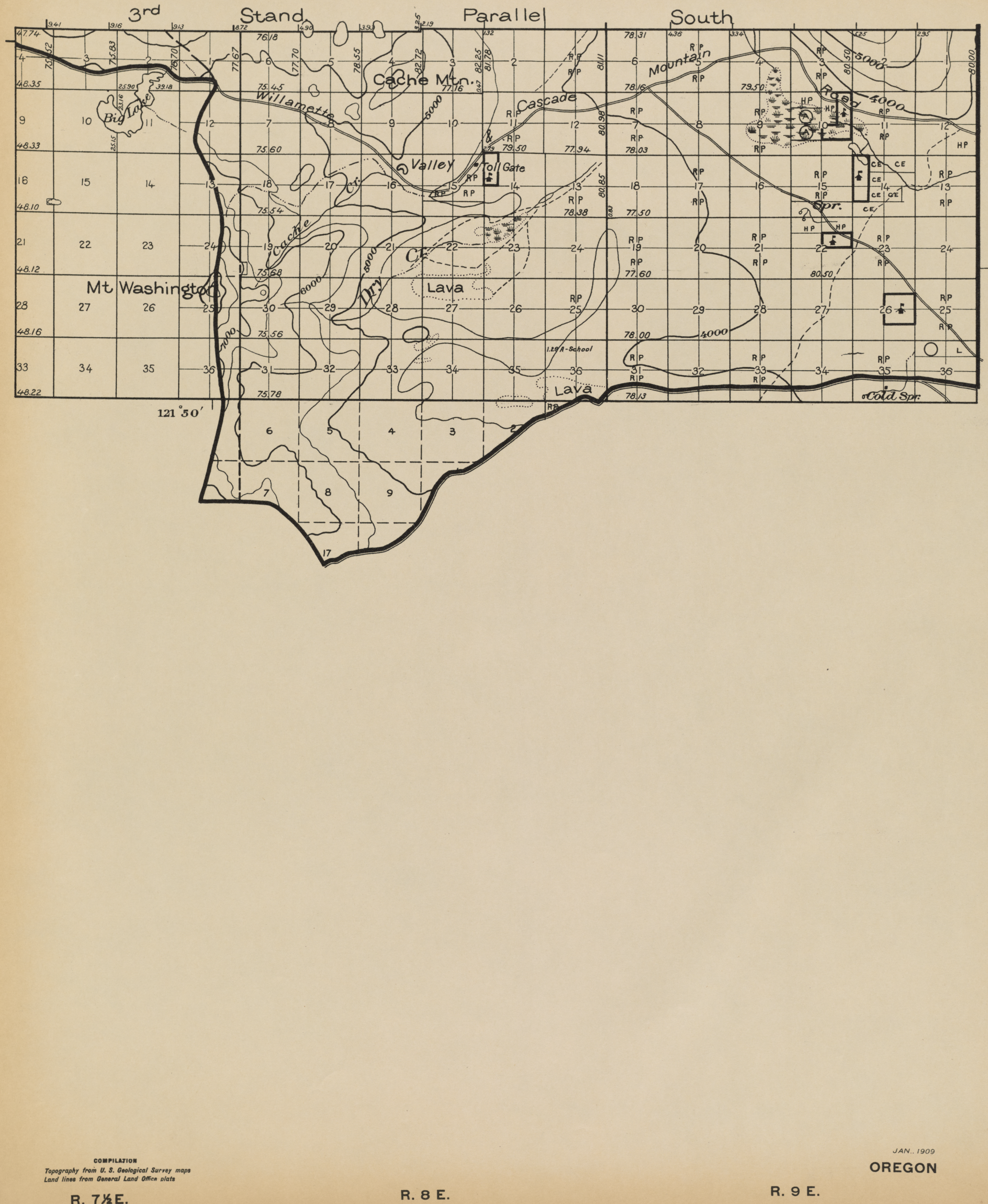
COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

JAN., 1909

T. 9 S.

R. 10 E.



COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

JAN., 1909

OREGON